

REMARKS

Receipt of the Office Action of May 24, 2004 is gratefully acknowledged.

The present amendments to the specification and claims is a bona fide attempt to place this application in condition for allowance.

As can be seen from Figs. 2 and 3 of the application, the interlacing of two different warp threads B and C with weft threads A is shown. The weak tensioned warp threads B and the somewhat loose warp threads C are interlaced with the weft threads A such that the warp threads C extend on and along the warp threads B in a zig-zag fashion to thereby provide a roughened or irregular surface having a plurality of spaced-apart nubs 111 that extend obliquely to the longitudinal direction of the fabric. The nubs are formed by the warp threads C that are raised by the warp threads B, and this arrangement yields the superior sliding resistant surface. See the attached annotated copy of Fig. 2 which clearly shows the oblique orientation.


The Campbell patent, on the other hand, discloses warp threads 12 and 13 with weft thread 14. The elastic warp thread 12 runs below it on both sides of each weft thread 14. In addition, the portions of the elastic warp thread 12 that are raised by the underlying *weft thread* 14 generally extend *in the longitudinal direction of the fabric* and not obliquely thereto. See the annotated copy of Campbell being submitted herewith. Without the oblique relationship, the sliding resistance will definitely be adversely affected.

The claims have been amended to clearly recite this feature, so that claims

1 - 4 and 11 and 12 should now be allowed.

In view of the foregoing, reconsideration and re-examination are respectfully requested and claims 1 - 4, 11 and 12 should be indicated as being allowable over the art of record.

Respectfully submitted,



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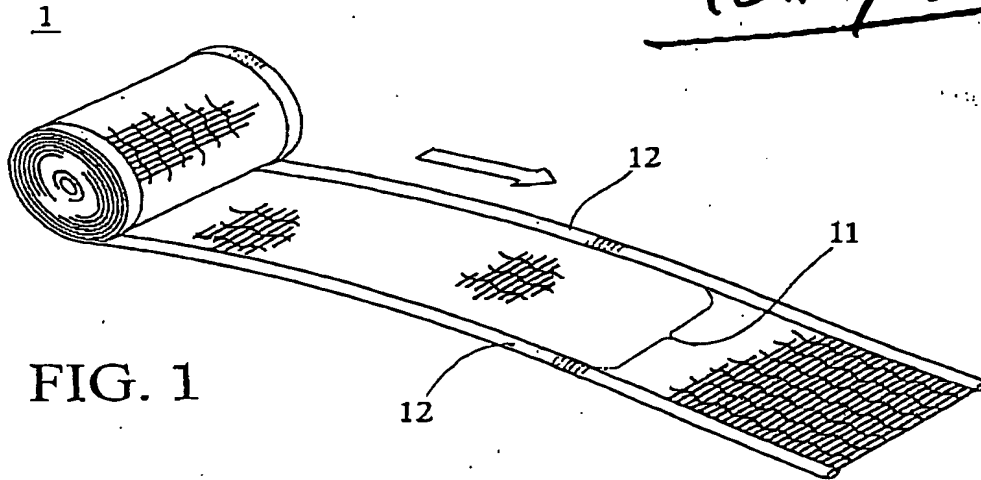


FIG. 1

raised portions

提袋

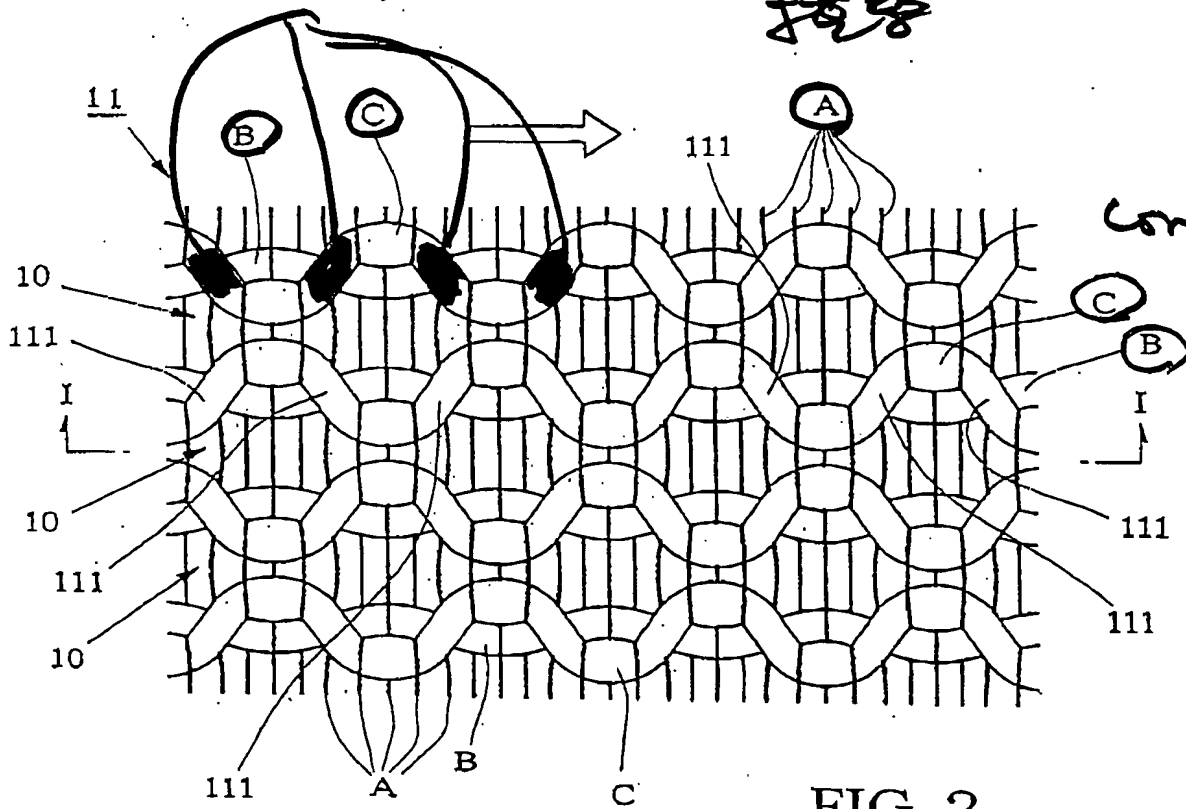


FIG. 2

Campbell et al.

United States Patent [19]
Campbell et al.

[11] **3,842,437**
[45] **Oct. 22, 1974**

- [54] **NARROW ELASTIC WAISTBAND**
- [75] **Inventors:** Roger G. Campbell; Richard E. Goff, Jr., both of Barrington; Normand D. Guay, Woonsocket, all of R.I.
- [73] **Assignee:** Johnson & Johnson, New Brunswick, N.J.
- [22] **Filed:** Jan. 8, 1973
- [21] **Appl. No.:** 321,903
- [52] **U.S. Cl.** 2/237
- [51] **Int. Cl.** A41f 9/02
- [58] **Field of Search** 2/237, 236, 221, 220, 76; 139/421, 419, 422, 423, 420, 410; 57/140 B, 152, 163

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18,931	0/1901	Great Britain.....	139/421
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Primary Examiner—H. Hampton Hunter

[57] **ABSTRACT**

A narrow elastic waistband for use in the waist encircling portion of articles of apparel. The fabric is tubular woven and has monofilament filling yarns in the transverse direction of the fabric. In one layer of the tubular fabric elastic yarns are woven under tension in a leno weave along with longitudinally extending non-elastic yarns. The leno woven elastic yarns are on one surface of the monofilament filling yarns and the leno woven non-elastic yarns are on the opposite surface of the filling yarns to provide this layer with a transverse concave configuration. The other layer of the tubular fabric comprises longitudinally extending texturized yarns tied in at spaced intervals to the monofilament filling yarns.

- [56] **References Cited**
- UNITED STATES PATENTS**
- 1,666,325 4/1928 Chisholm..... 139/421
- 3,155,986 11/1964 Miller..... 2/236
- 3,172,430 3/1965 Weidhaas..... 139/422
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7 Claims, 6 Drawing Figures

